

ECLS-B Instruments

Parent Instruments

The ECLS-B administers two parent instruments: a Computer Assisted Interview (CAI) with the child's primary caregiver (parent interview) and a father self-administered questionnaire. The parent interview captures information about children's early health and development and about their experiences with family members and others. Parents also provide key information about themselves as caregivers, the home environment and the neighborhood in which they live. The parent respondent is the primary caregiver or the person most knowledgeable about the child, most often the mother.

Father Instruments

Fathers complete a self-administered questionnaire regarding the particular role fathers play in their children's development. The father questionnaires collect information about the activities fathers engage in with their children. Fathers also provide key information about themselves as caregivers. This information is collected from fathers who live with the children (resident fathers) and from biological fathers who do not live with the children (nonresident fathers).

Child Care Provider Instruments

With the permission of the children's parents, individuals and organizations who provide regular care for ECLS-B children are interviewed by telephone when the children are 2 (24 months) and 4 years of age. Care providers, like parents are asked to provide information on themselves (their backgrounds, teaching practices, and experience), the children in their care, and children's learning environments. Questions are addressed to the individual who is responsible for the care of the ECLS-B child. In addition, if this care takes place in a center-based program, the center's director is interviewed over the phone for information about the center, its services, and staffing. A subsample of child care settings are also observed. The center directors for settings that are observed are given a self-administered questionnaire to complete.

Overview of the ECLS-B direct child assessment, by data collection wave

<i>Domain</i>	<i>Instrument</i>	<i>Source</i>	<i>Content in Direct Child Assessment</i>	<i>9 mo</i>	<i>24 mo</i>
Cognitive	Bayley Short Form- Research Edition (BSF-R)	Child activities mental scale	<ul style="list-style-type: none"> General mental ability, including problem solving and language acquisition 	✓	✓
Socioemotional	Nursing Child Assessment Teaching Scale (NCATS)	Parent-child interaction that is videotaped and coded for behaviors	<ul style="list-style-type: none"> Parent's sensitivity to cues and response to child's distress and growth fostering Child's clarity of cues and responsiveness to parent 	✓	
	Two Bags Task	Parent-child interaction that is videotaped and coded for behaviors	<ul style="list-style-type: none"> Parent's sensitivity to cues and response to child's distress and growth fostering Child's clarity of cues and responsiveness to parent 		✓
	Child observations (items from Behavior Rating Scale)	Observation by interviewer during BSF-R	<ul style="list-style-type: none"> Behaviors such as attentiveness, interest, affect, and social engagement 	✓	✓
	Toddler Attachment Sort (TAS-45)	Observation by interviewer during home visit	<ul style="list-style-type: none"> Child's attachment/relationship to parent <ul style="list-style-type: none"> Security and dependency Type of attachment - secure, avoidant, insecure 		✓
Physical	Bayley Short Form- Research Edition (BSF-R)	Child activities motor scale	<ul style="list-style-type: none"> Fine motor skills Gross motor skills 	✓	✓
	Physical Measurements	Interviewer measures twice	<ul style="list-style-type: none"> Weight Length Middle upper arm circumference (MUAC) Head circumference (for very low birth weight children only) 	✓	✓